TABLE OF CONTENTS

Volume XXIII

September, 1954

A Factorial Study of Teaching Ability: Harley Elwood Erickson 1

A Study of Certain Criteria of Teaching Effectiveness: Harold Milton Anderson 41

Temperament and Teaching Success: Harold Wesley Montross 73

December, 1954

Social Competence and Success in Teaching: Arthur Singer, Jr. 99

Teacher Attitudes Toward Curriculum Change: The Effect of Personal Relationships on the Degree of Favorableness: Evelyn L. Banning 133

Dietary Patterns of Negroes in the Community of Scotlandville, Louisiana (Part I)
A Study of the Relationship Between the Diets and the Health of 25 Negro Families in Scotlandville, Louisiana (Part II): P. E. Thrift and R. B. Ward 157

Reversals, Reversals, Reversals: Helen Kennedy 161

The Image of the Instructor as it is Related to Class Size: John B. Holland 171

Some Educational Implications of the Influence of Rejection on Aspiration Levels of Minority Group Children: Regina M. Goff 179

March, 1955

Statistical Analysis of Scores from Counterbalanced Tests: Julian C. Stanley 187

The Influence of Socio-Cultural Characteristics of Educational Opportunities in Public School Instrumental Music: Melvin L. Zack 209

Simultaneous Absolute Scaling for Several Groups: W. A. Gibson 221

An Experimental Evaluation of Two Methods of Teaching Music in the Fourth and Fifth Grades: Carl B. Nelson 231

A Comparison of Verbal and Pictorial Self-Rating-Scale Categories: Julian C. Stanley 239

The Interpretation of the Standard Error of Measurement: C. H. Patterson 247

Simultaneous Examination and Method Analysis by Variance Algebra: William J. Moonan 253

Classification by Multivariate Analysis with Objectives of Minimizing Risk, Minimizing Maximum Risk, and Minimizing Probability of Misclassification: M. Clemons Johnson 259

The Poisson Distribution in Educational Research: Sam Duker 265

Forecasting Future Enrollment by Curve-Fitting Techniques: H. P. Kuang 271

An Application of Multiple Regression Analysis in Determining the Relative Contribution of Certain Components of Reading Ability in Grade and High School Achievement: Lavern L. Krantz 275

A Reduced Formula for Point-Biserial Coefficient of Correlation: William O. Buschman 279

June, 1955

Prediction of the Probability of Graduation of Engineering Transfer Students: J. Stanley Ahmann 281

Characteristics of the Effective Teacher Based on Pupil Evaluations: Percival M. Symonds ... 289

Significant Characteristics of College Students with Varying Flexibility in Reading Rate:
I. Eye-Movements in Reading Prose
II. Motor and Perceptual Skill in "Reading" Material Whose Meaning is Unimportant: Frank Laycock 311

An Evaluation Instrument for the Analysis of Teacher Effectiveness: Granville B. Johnson ... 331

Attitudes and Professional Relationships of Teachers: A Study of Teacher Morale: E. C. Hunter 345

The Influence of a Child Purpose Upon the Perseverance of Young Children: Louis Ada Wilson 353

What is an I. Q. ? Florence Brumbaugh 359

Partial Reinforcement Related to "Free" Responding in Extinction with Pre-School Children: Nicholas A. Fattu, Edmund V. Mech, Donavon Auble 365

An Appraisal of Teacher-Counselor Adviser Teaching: Russell L. Jenkins 369

Peer Group Rating of High School Pupils with High and Low School Marks: Evan R. Keislar .. 375

Regression Coefficients vs. Correlation Coefficients: John Schmid, Jr. 379